In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A computer power supply startup apparatus, comprising: a computer equipped with a signal control section; an input unit for this computer; a communicative connecting unit for connecting the computer and input unit; a main power unit for supplying power to the computer and input unit; an auxiliary power unit for supplying power to the computer and input unit when the main power unit is off; a power supply startup unit having a differential amplifier, provided within the computer, for supplying a startup signal to the main power unit; and a line switching unit for connecting, when the main power unit is on, the communicative connecting unit between the input unit and the signal control section and, when the main power unit is off, switching the communicative connecting unit to connection between the input unit and power supply startup unit, wherein the main power unit of the computer is started up upon supply of a predetermined signal from the input unit to the power supply startup unit when the main power unit is off, the communicative connecting unit is a USB interface, and the line switching unit includes one of a relay and an analog switch.

2. (Cancelled)

(Currently amended) A computer power supply startup apparatus, according to Claim [[2]] 1, wherein the input unit has a plurality of input keys, and the predetermined signal is issued when one or more specific key or keys are operated.

3. (Currently amended) A computer power supply startup apparatus, according to Claim 2, wherein [[a]] the predetermined signal provided from the

input unit to the power supply startup unit is a resume signal supplied a plurality of times.

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5.-6. (Cancelled)

(New) A computer power supply startup apparatus according to Claim 1, wherein the auxiliary power unit comprises a rechargeable battery.